

CLAIMS

What is claimed is:

1. A computer system comprising,
a central processing unit (CPU);
a memory unit coupled to the CPU;
an application stored in the memory unit and executable by the CPU; and
a facade server stored in the memory unit and executable by the CPU,
wherein the facade server hosts the application without utilizing
network protocols.
2. The system of claim 1 further comprising a program stored in the memory
unit and executable by the CPU, wherein the program creates an interface
between the facade server and a web-browser for exchanging data associated
with the application.
3. The system of claim 1 wherein the program interacts with the facade
server through a local protocol registered on the system.
4. The system of claim 1 wherein the application comprises one of a plurality
of applications hosted by the facade server without utilizing network protocols.
5. The system of claim 1 wherein the application, the facade server, and the
interface utilize a common address space.
6. The system of claim 1 further comprising a web-server, wherein the web-
server handles connections to the application when operating in a network mode,
and the facade server handles connections to the application when operating in a
local-only mode.
7. A method comprising:
generating application data from a web-based application; and

exchanging the application data with a user of the web-based application through a local protocol.

8. The method of claim 7 wherein the user interacts with the web-based application through a web-browser.

9. The method of claim 7 wherein the local protocol uses a data transfer mechanism selected from the group consisting of software component models, named data pipes, memory mapped I/O streams, data files, and a combination thereof.

10. The method of claim 7 wherein the web-based application generates the application data by utilizing a web-based technology selected from the group consisting of Perl, Java®, JavaScript®, active server pages (ASP), hypertext preprocessing (PHP), hypertext markup language (HTML), and a combination thereof.

11. The method of claim 7 further comprising hosting the web-based application with a facade server.

12. A computer readable media storing instructions executable by a computer system, and when executed the instructions implement a method comprising:
generating application data from a web-based application; and
exchanging the application data with a user of the web-based application without utilizing a network protocol.

13. The computer readable media of claim 12 wherein the user interacts with the web-based application through a web-browser.

14. The computer readable media of claim 12 wherein the local protocol uses a data transfer mechanism selected from the group consisting of software

component models, named data pipes, memory mapped I/O streams, data files, and a combination thereof.

15. The computer readable media of claim 12 wherein the web-based application generates the applications using a web-based technology selected from the group consisting of Perl, Java, JavaScript, active server pages (ASP), hypertext preprocessing (PHP), and hypertext markup language (HTML), and a combination thereof.

16. The computer readable media of claim 12 further comprising hosting the web-based application with a facade server.

17. A computer system comprising:
a means for executing programs;
a means for storing data coupled to the means for executing programs;
a means for generating application data from a web-based application,
wherein the web-based application is stored in the means for
storing data and executable by the means for executing
programs; and
a means for hosting the web-based application, wherein the means for
hosting the web-based application is stored in the means for storing
data and executable by the means for executing programs; and
wherein the means for hosting the web-based application does not utilize
network protocols.

18. The system of claim 17 wherein a program executed by the means for
executing programs interfaces the means for generating application data with a
means for viewing the application data.

19. The system of claim 17 wherein the means for hosting the web-based
application is capable of mimicking a plurality of web-servers.

20. The system of claim 17 wherein the web-based application comprises a plurality of web-based applications.

21. The system of claim 17 further comprising means for hosting data on a network, wherein the means for hosting data on a network is stored in the means for storing data and is executable by the means for executing programs; and wherein the means for hosting data on a network handles connections to the web-based application when the system is operating in a network mode, and the means for hosting the web-based application without utilizing network protocols handles connections to the web-based application when operating in a local-only mode.